Indian Scientist
Dr. Vijay Pandurang Bhatkar

Padma Shri (2000) & Padma Bhushan (2015)

BORN 11 OCT 1946

He is an Indian computer scientist who developed India's first indigenous supercomputer, the **PARAM**. His contributions to technology earned him prestigious awards like the Padma Shri, Padma Bhushan, and Maharashtra Bhushan.

He strongly advocates IT education, digital learning, and e-governance initiatives to bring technology to rural areas.

Career and Contributions

- **PARAM Supercomputer Series:** Led the development of PARAM 8000 (1991) and PARAM 10000 (1998), making India self-reliant in supercomputing.

- **National Supercomputing Facility:** Established the National PARAM Supercomputing Facility for Space research, weather forecasting, defense and medical data analysis.

- **Leadership Roles:** Served as Chancellor of Nalanda University, Chairman of IIT Delhi's Board of Governors, and President of Vijnana Bharati.

Education & Research

Dr. Bhatkar played a crucial role in establishing institutions such as...

- **C-DAC** - Center for Development of Advanced Computing: India's leading high-performance computing research center.
- **ER&DC** - Electronics Research and Development Centre, Kerala
- **IIITM-K -** Indian Institute Of Information Technology and Management, Kerala
- **I2IT Pune:** International Institute of Information Technology, Maharashtra.
- **MKCL** - Maharashtra Knowledge Corporation Limited: A digital education platform for students.

Awards and Recognitions

- **Maharashtra Bhushan** in 1999**, Padma Shri** in 2000, **Padma Bhushan** 2015, **Asian Scientist 100** in 2016 for contributions to science and technology.
- **Lifetime Achievement Awards** in computing and engineering.
- **Honorary Doctorates** from multiple universities.

Legacy and Vision for the Future

- Made India a global player in supercomputing. Focuses on exascale computing for future developments.
- Advanced research in AI, cloud computing, and high-performance computing.
- Inspired students to pursue careers in science and technology.